

Fig.1

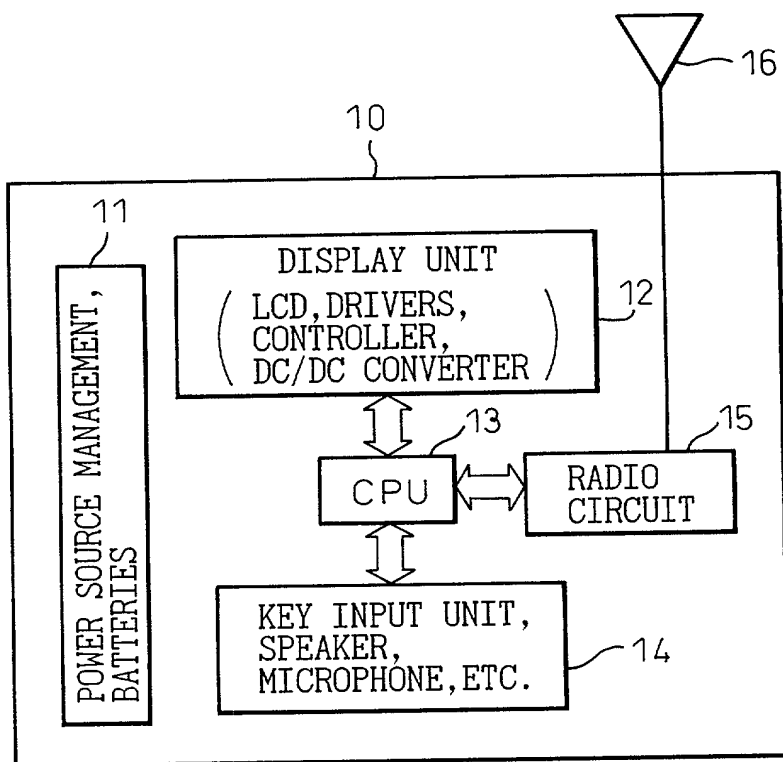


Fig.2

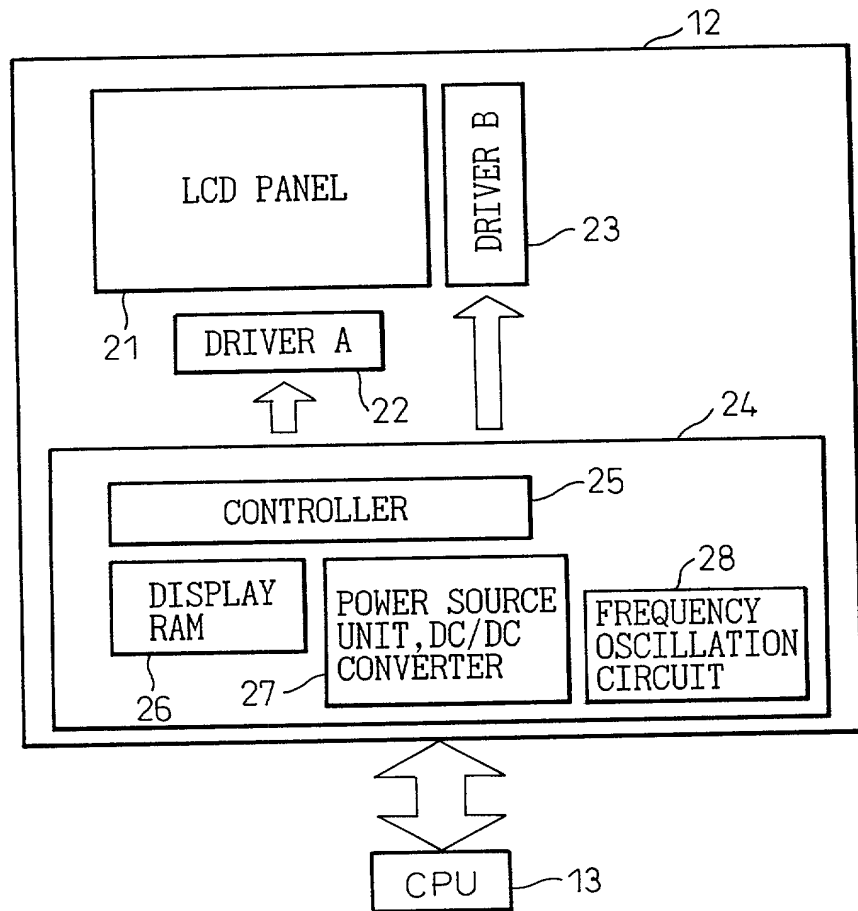


Fig.3

DEVICE AS TOTAL	LCD DISPLAY	RADIO CIRCUIT	CONTROL CIRCUIT
1360 $\mu$ A	360 $\mu$ A	600 $\mu$ A	400 $\mu$ A

Fig. 4

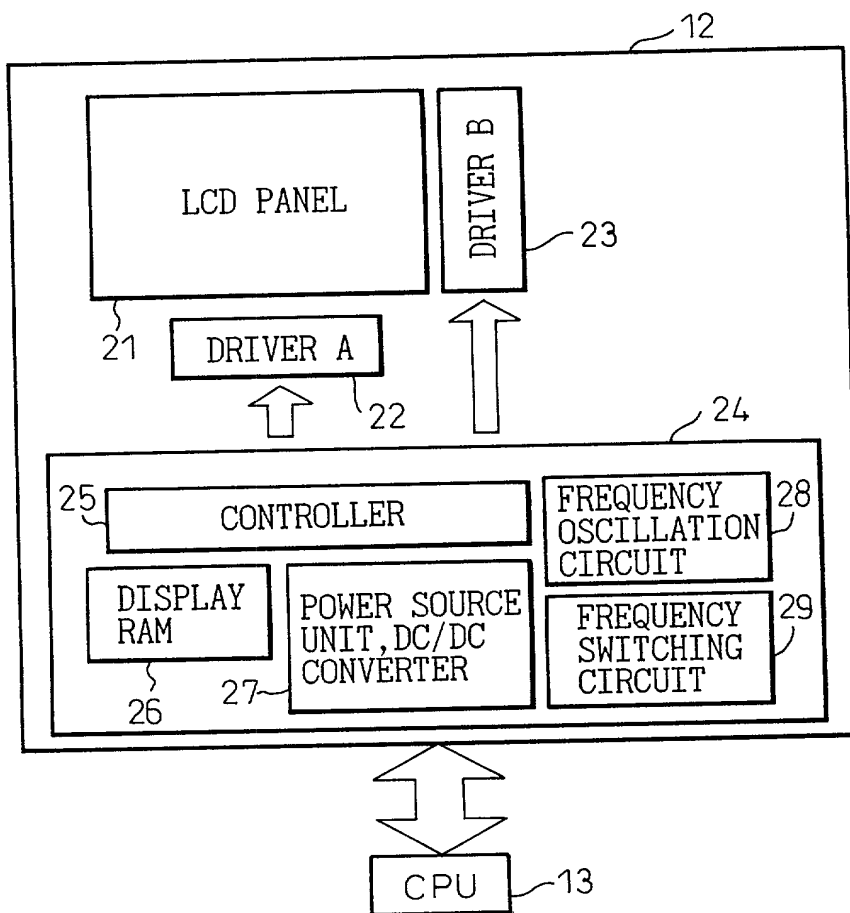


Fig. 5

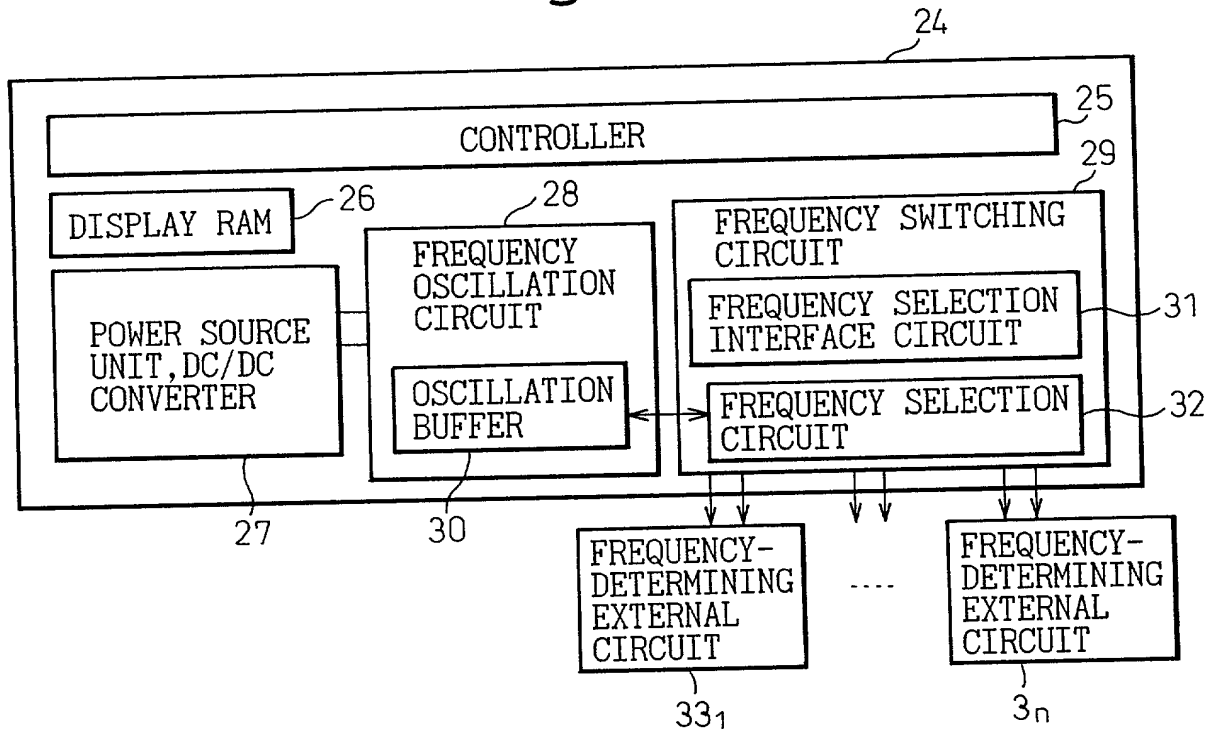


Fig. 6

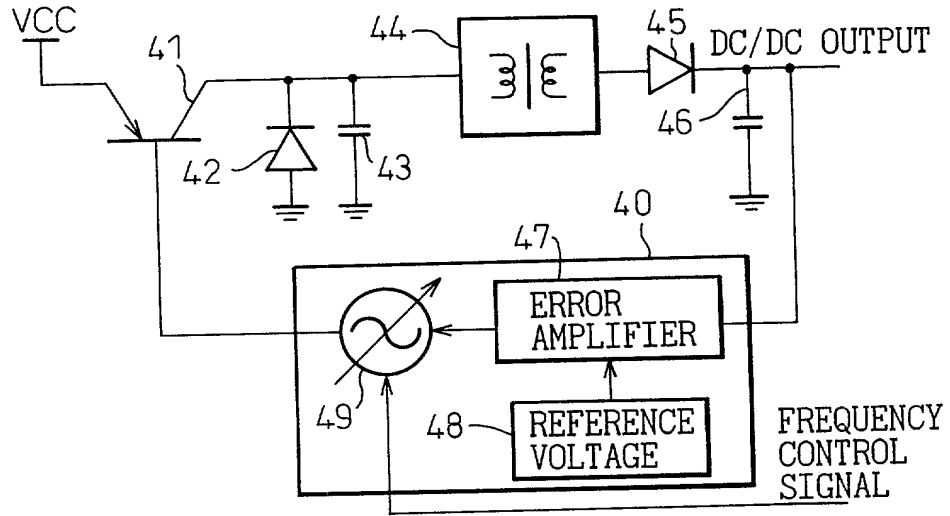


Fig. 7A

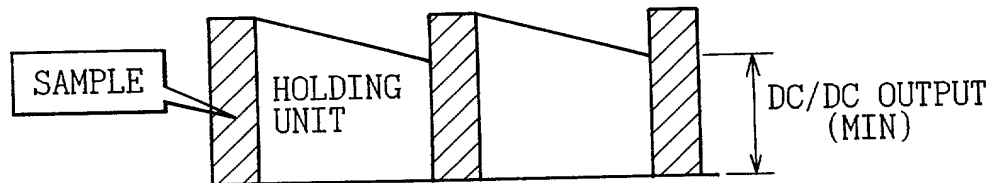


Fig. 7B

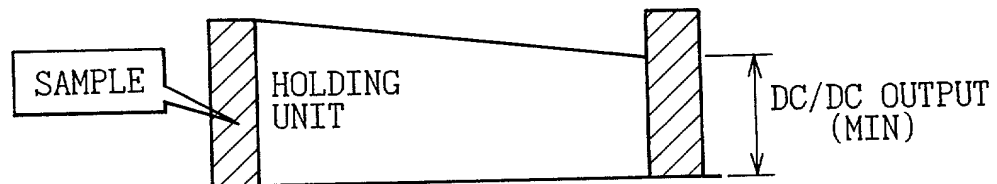
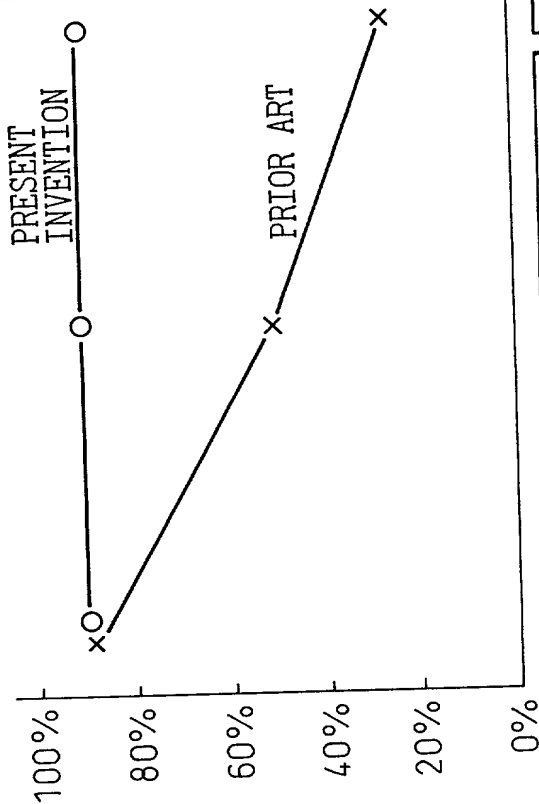


Fig. 8



	INPUT CURRENT	OUTPUT CURRENT
MODE		
FULL-SCREEN DISPLAY	3 mA	2.7 mA (90%)
REDUCTION IN NUMBER OF COLORS	0.67 mA	0.6 mA (90%)
PARTIAL DISPLAY	0.11 mA	0.1 mA (90%)

	INPUT CURRENT	OUTPUT CURRENT
MODE		
FULL-SCREEN DISPLAY	3 mA	2.7 mA (90%)
REDUCTION IN NUMBER OF COLORS	1 mA	0.6 mA (60%)
PARTIAL DISPLAY	0.3 mA	0.1 mA (30%)

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Fig. 9

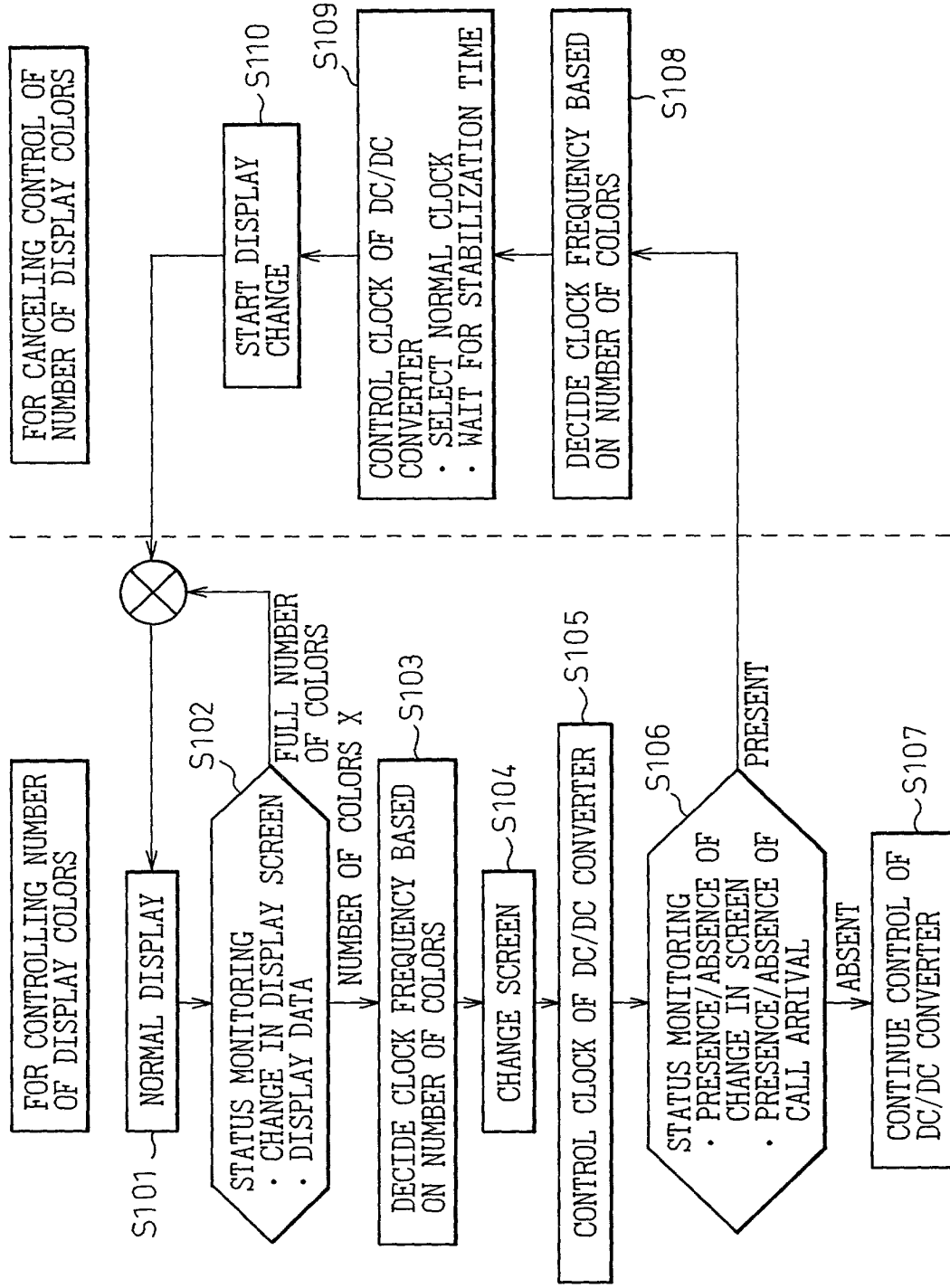


Fig. 10

